

AMENDMENTS TO THE CLAIMS

Claims 1 - 11. (Canceled)

12. (Currently Amended) A vehicle system for transmitting vehicle positional data in the event of a personal emergency involving occupants of the vehicle and comprising:

an emergency communication system terminal unit provided on the vehicle for transmitting emergency information to a remote emergency services center;

a gyro sensor and a GPS receiver, both of which are included in the emergency communication system terminal unit for generating vehicle positional information to the emergency services center;

data output means for outputting information respectively originated by the gyro sensor and the GPS receiver to a navigation system that includes display means and means for indicating a changing present position of the vehicle on the display means; ~~and~~

a control unit for controlling the entire emergency communication system terminal unit including the data output means; and

a manual transmission button for starting transmission of data from the data output means;

whereby the navigation system and the emergency communication system terminal unit share the same gyro sensor and GPS receiver.

13. (Previously Presented) The vehicle system according to claim 12, wherein the control unit instructs the data output means to output the information if a request

signal is generated by a timer unit provided with the control unit or the navigation system.

14. (Previously Presented) The vehicle system terminal unit according to claim 12, wherein the data output means outputs speed pulse data or reverse data originated by the vehicle to the navigation system.

15. (New) A method for communicating an urgent need for personal assistance in an emergency situation encountered by an occupant of a vehicle and comprising the steps:

pressing a manual button for starting transmission of data from an emergency communication system terminal unit provided on the vehicle for transmitting emergency information to a remote emergency services center;

generating vehicle positional information to the emergency services center from a gyro sensor and a GPS receiver, both of which are included in the emergency communication system terminal unit;

outputting information data respectively originated by the gyro sensor and the GPS receiver to a navigation system that includes a display indicating a changing present position of the vehicle;

whereby the navigation system and the emergency communication system terminal unit share the same gyro sensor and GPS receiver.

16. (New) The method of claim 15, further comprising the step of outputting information if a request signal is generated by a timer unit provided within the emergency

communication system or the navigation system.

17. (New) The vehicle system terminal unit according to claim 15, wherein the data output by the emergency communication system includes speed pulse data or reverse data originated by the vehicle to the navigation system.